

ABSTRACT OF THE DISCLOSURE

The present invention relates to an user profile information data structure for browsing of multimedia data and a multimedia browsing method using the same.

The multimedia data browsing method is characterized in that: (a) multimedia data contains a contents description scheme for indexing/browsing based on contents; (b) an user profile includes an user preference description scheme indicating an user-preferred multimedia browsing method or browsing criterion; and (c) multimedia data is browsed by analyzing the user-preferred application description scheme for user-preferred browsing in a corresponding user profile, if the user desires multimedia browsing.